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ning of each regular issue of the PCT Gazette.

(54) Title: DURABLE IMPLANT

(57) **Abstract:** An implant (2) for use inside a human body comprises a biocompatible self-supporting base material (12), such as silicone, having surfaces exposed to aggressive body cells, when the implant is implanted in the human body. A cell barrier coating (14), such as Parylene or a biocompatible metal, is coated on the surfaces of the base material to prevent body cells from breaking down the base material.

WO 2004/011051 A1